## EPA Reg. No. 42750-23 Vol. 3

### Montague, Kathryn V.

From:

Morris Gaskins <morrisg@albaughllc.com>

Sent:

Wednesday, August 12, 2015 9:26 AM

To:

Montague, Kathryn V.

Subject:

RE: 42750-52

Kay,

Yes, Albaugh would like to withdraw all of those proposed amendments also.

Thanks,

Morris

From: Montague, Kathryn V. [mailto:Montague.Kathryn@epa.gov]

Sent: Wednesday, August 12, 2015 9:19 AM

To: Morris Gaskins Subject: RE: 42750-52

Hi, again, Morris,

It looks like there are a few other Albaugh products in the same situation:

42750-14, -23, -25, and -91. All of these have application dates of August 8, 2012. Please let me know if you'd like to withdraw each of these, as well.

Thank you,

Kay

From: Morris Gaskins [mailto:morrisg@albaughllc.com]

Sent: Wednesday, August 12, 2015 8:19 AM

To: Montague, Kathryn V. Subject: FW: 42750-52

Good morning Kay

I had forgotten we had the submitted and yes we would like to withdraw it.

Do you need a formal letter requesting withdrawal?

Thanks,

Morris

From: Ailis Gregory

Sent: Tuesday, August 11, 2015 5:10 PM

To: Morris Gaskins Subject: FW: 42750-52

#### I think you'll have to answer this one.

From: Montague, Kathryn V. [mailto:Montague.Kathryn@epa.gov]

**Sent:** Tuesday, August 11, 2015 5:05 PM **To:** Ailis Gregory <a href="mailto:ailisg@albaughllc.com">ailisg@albaughllc.com</a>

Subject: 42750-52

Hi, Ailis,

I still have a pending amendment label for this product for the MCPA 365-day PBI. As you may know, that PBI is no longer necessary, as the confined rotational crop data supporting the original 60-day PBI were submitted and found acceptable. Would you like to therefore withdraw this amendment (application dated August 8, 2012), and continue using current labeling for the product?

Best Regards, Kay

Kathryn V. Montague Product Manager 23 OPPTS/OPP/RD/HB 1200 Pennsylvania Ave., NW Mailcode 7505P Washington, DC 20460 Phone: (703)305-1243

2

RE: Albaugh MCPA Ester 4 (42750-23) label amendment--corrections needed Carolyn Miter to:
Elizabeth Fertich
11/15/2012 04:46 PM
Show Details

#### Good Afternoon,

Attached please find our clean version in a pdf, with the label revisions. Please do not hesitate to contact me, should you have any questions.

Thank you.

Carolyn Miter Albaugh, Inc. Registrations Specialist P. O. Box 2127 Valdosta, GA 31604 229-244-3288 carolynm@albaughinc.com

From: Fertich.Elizabeth@epamail.epa.gov [mailto:Fertich.Elizabeth@epamail.epa.gov]

Sent: Thursday, November 15, 2012 3:00 PM

To: Carolyn Miter

Cc: Montague.Kathryn@epamail.epa.gov

Subject: Albaugh MCPA Ester 4 (42750-23) label amendment--corrections needed

Ms. Miter,

I am reviewing your requested label amendment sent in to the Agency on August 8, 2012. A few items need to be changed/clarified before I can finalize and approve the label amendment.

Please make the following changes.

- 1. Change the section heading "General Information" to read "Product Information."
- 2. Under the section heading "Wheat, Oats, Barley and Rye," the application rate of 1 2/3 pints per acre per year is greater than 0.75 lb acid equivalent. As 0.75 lb per acre per year is the maximum allowable rate, please change the pints per acre per year accordingly.

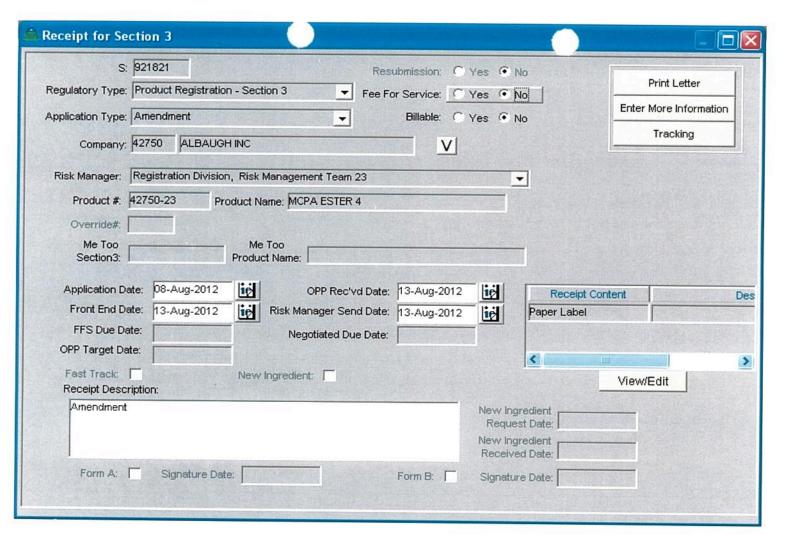
Please resubmit the label with the requested changes via email in pdf format.

Kind regards,

Elizabeth Fertich US Environmental Protection Agency Office of Pesticide Programs Registration Division (7505P) fertich.elizabeth@epa.gov 703-347-8560

# FAST-TRACK AMENDMENTS – Completeness Screening Checklist

	Expert's In-Processing Signature: Date: Da	PM #:	23	
EPA	Reg. Number: $42750 - 23$ EPA Receipt Date: $8/3/6$	a		
	Checklist Item	Yes	No	N/A
1	Application Form (EPA Form 8570-1) - signed?	V	No	N/A
2	Confidential Statement of Formula (EPA Form 8570-29) - signed?			
3	Certification with Respect to Citation of Data (EPA Form 8570-34) - signed?			
4	Formulator's Exemption Statement (EPA Form 8570-27) - signed?			
5	Data Matrix (EPA Form 8570-35) [Applicable for adding me-too uses] - signed? a) Selective Method? b) Cite-All Method? c) Public copy of Matrix provided? See PR Notice OR 5			
	c) Public copy of Matrix provided? See PR Notice 98-5			
6	Is Label included? (5 copies)			
	a) Electronic Label submitted?			
	Comments:  MCDA amendment for Cal	2 is	· ^	





### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

August 13, 2012

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

GREG MULHALL ALBAUGH INC 1525 NE 36TH STREET ANKENY, IA 50021

PRODUCT NAME: MCPA ESTER 4 COMPANY NAME: ALBAUGH INC OPP IDENTIFICATION NUMBER: EPA FILE SYMBOL: 42750-23 EPA RECEIPT DATE: 08/13/12

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 23, at (703) 305-1243.

Sincerely,

Front End Processing Staff Information Services Branch

Information Technology & Resources Management Division

# Fee for Service {921821Â~

This package includes the following	for Division
<ul><li>New Registration</li><li>Amendment</li></ul>	○ AD ○ BPPD • RD
□ Studies? □ Fee Waiver? □ volpay % Reduction:	Risk Mgr. 23
Receipt No. S- EPA File Symbol/Reg. No. Pin-Punch Date:	921821 42750-23 8/13/2012
This item is NOT subject to	o FFS action.
Action Code:	Parent/Child Decisions:
Requested:  Granted:  Amount Due: \$	
Inert Cleared for Intended Use	Uncleared Inert in Product
Reviewer: Semarks:	Date: Solz

Please read instructions or	reverse before compl	eting form.		Form	Approv	ed. ONIL N	o. 2070-0	060, Approval expires 2-28-
<b>\$EPA</b>	Environmenta	United State  Al Protec  ington, DC 2	tion Age		<b>✓</b>	Regist	tration dment	OPP Identifier Number
		Applicat	tion for I	Pesticide - Se	ectior	ı I		
1. Company/Product Numb 42750-23	er			2. EPA Product N K. Montague	Manager			Proposed Classification
4. Company/Product (Name Albaugh MCPA Ester	) 4			<b>PM#</b> 23				None Restricted
5. Name and Address of Ap Albaugh Inc. P.O. Box 2127 Valdosta, GA 31604		ode)		(b)(i), my producto: EPA Reg. No.	ct is sir	nilar or ide	ntical in o	
			•	Product Name	e			
			Sect	ion - II				
Amendment - Explain  Resubmission in resp  Notification - Explain	oonse to Agency letter	dated		Final prin Agency I "Me Too	etter da " Applic	ation.	nse to	40.
Label amendment to add pla	nt back interval in respo	onse to Agenc	y MCPA labe	el call-in dated July	18, 2012			
			Secti	on - III				
1. Material This Product Will	Be Packaged In:							
Child-Resistant Packaging Yes  ✓ No	Unit Packaging  Yes  ✓ No		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	oluble Packaging 'es lo		2. Type o	f Containe Metal Plastic Glass	r
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package	wgt No. per contain			Peper Other (	Specity)
	ontainer	4. Size(s) Re	tail Containe	or .	5. Lo	Cation of La On labe		ons I to container
6. Manner in Which Label is	Affixed to Product	Lithog Paper Stend	graph glued iiled	Oth	er			
				n - IV				
1. Contact Point (Complete)	tems directly below fo	r identificatio	on of individu	ual to be contacted	l, if nece	ssary, to pi	rocess this	application.)
Name Carolyn Miter			Title Registration	ons Specialist			Telephon 229-244-	e No. (Include Area Code) 3288
I certify that the staten I acknowledge that any both under applicable la	knowlingly talse or m	Certifica his form and hisleading sta	all attachm	ents thereto are tru be punishable by	ie, accu fine or ii	rate and comprisonmen	mplete. It or	6. Date Application Received (Stamped)
Carolyn M	tec		3. Title Registration	ns Specialist				
Carolyn Miter			5. Date	August 8, 20	012			9



GEORGIA OFFICE P.O. Box 2127 Valdosta, GA 31604-2127 229.244.3288 (Phone) 229.244.5841 (FAX)

Fed-Ex

August 8, 2012

Document Processing Desk (AMEND)
Ms. Kathryn Montague (PM 23)
Registration Division (7504P)
Office of Pesticide Programs
U.S. Environmental Protection Agency
One Potomac Yard (South Bldg)
2777 South Crystal Dr.
Arlington, VA 22202

Re:

Albaugh MCPA Ester 4 EPA Reg. No. 42750-23

Dear Ms. Montague,

The enclosed submission for the above referenced product is a proposed label amendment to add a 365 day plant back interval in response to the Agency's label call-in dated July 18, 2012.

Three hard copies of a marked label are enclosed. A PDF of the label is also enclosed on a common disk along with the other affected Albaugh MCPA registrations.

Should you have any questions, please do not hesitate to call me at 229-244-3288. Thank you and have a great day.

Sincerely,

Carolyn Miter

Registrations Specialist

Albaugh, Inc.

P. O. Box 2127

Valdosta, GA 31604

229-244-3288

carolynm@albaughinc.com





GEORGIA OFFICE P.O. Box 2127 Valdosta, GA 31604-2127 229.244.3288 (Phone) 229.244.5841 (FAX)

#### Fed-Ex

November 7, 2011

Document Processing Desk (AMEND)
Ms. Kathryn Montague (PM 23)
Registration Division (7504P)
Office of Pesticide Programs
U.S. Environmental Protection Agency
One Potomac Yard (South Bldg)
2777 South Crystal Dr.
Arlington, VA 22202

Re:

MCPA Ester 4

42750-23

Dear Ms. Montague,

Enclosed please find the Final Printed Label for the above captioned product. This is being sent in compliance with the agency's request to submit the final label.

Sincerely.

Carolyn Miter

Registrations Assistant

229-244-3288

Please read instructions o	n reverse before compl	eting form.			Form App	proved	I. U3 No	. 2070-00	60, Approval expires 2-28-9
<b>≎EPA</b>	Environmenta	United States al Protecti ington, DC 20	_	ісу		<b>✓</b>	Regist Amend Other	ration	OPP Identifier Number
		Applicati	on for P	esticid	e - Sect	tion	ı		
1. Company/Product Numb 42750-23	Der		- 1	2. EPA P	roduct Mand	ager		r	Proposed Classification
4. Company/Product (Nam MCPA Ester 4	e)		100	PM# 23					Nestricted
5. Name and Address of A Albaugh Inc. P.O. Box 2127 Valdosta, GA 31604		ode)	1	(b)(i), my to: EPA Re	product is	s sim	ilar or ider	ntical in c	h FIFRA Section 3(c)(3) omposition and labeling
				on - II	t Name _				
Amendment - Explain Resubmission in res	sponse to Agency letter	r dated			Final printed Agency lette "Me Too" A Other - Expla	er date pplica	ed tion.	se to	2-7-08
Explanation: Use addition				2					
			Section	n - III					
1. Material This Product W									
Child-Resistant Packaging Yes No	Unit Packaging  Yes  ✓ No		Water So ✓ No	<b>es</b>	kaging		2. Type of	Metal Plastic Glass	
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package	wgt	No. per container			Paper	Specify)
3. Location of Net Contents   ✓ Label	Information Container	4. Size(s) Ref	tail Container			5. Loc	ation of La		ons I to container
6. Manner in Which Label is	Affixed to Product	Lithog Paper Stenci	raph glued led		Other	-			
			Section	n - IV					
1. Contact Point   Complete	items directly below for	or identificatio	n of individu	al to be c	ontacted, if	nece.	ssary, to pi	ocess this	application.)
Name Carolyn Miter			Title Registration	ns Assis	tant			Telephon	e No (Include Area Code) 3288
I certify that the state I acknowledge that ar both under applicable	oments I have made on ny knowlingliy false or r law.	Certifica this form and misleading sta	all attachme	nts there be punisl	to are true, nable by fine	accur or in	ate and co nprisonmer	mplete. it or	6. Duty Application Received (Stamped)
2. Signature Carolyn	Miter		3. Title Registrations	s Assistar	nt				
4. Typed Name  Carolyn Miter	t		5. Date	Nove	mber 7,	201	1		12

40302AL0022



HERBICIDE FOR SELECTIVE CONTROL OF CERTAIN WEEDS IN WHEAT, OATS, BARLEY, RYE, GRASSLAND AND IN NON-CROP AREAS

**NET CONTENTS: 2% GALLONS** 

Manufactured by:

ALBAUGH, INC.

1525 NE 36th Street Ankeny, Iowa 50021

FOR CHEMICAL SPILL, LEAK, FIRE, OR EXPOSURE, CALL CHEMTREC (800) 424-9300

TOTAL	# 2-methyl-4-chlorophenoxyacetic acid* 69.79  #TS:† 30.39
*Equivalent to 44.7 2-methyl-4-chloro †Contains petroleur	1% of 2-methyl-4-chlorophenoxyacetic acid isomer specific of not less than 3.7 pounds of phenoxyacetic acid isomer specific per gallon at 68°F, Isomer specific by AOAC Method in distillates.
EPA Reg. No. 4275	LFA CSC NO. 42/30-MU-
10000	OUT OF REACH OF CHILDREN CAUTION FIRST AID
IF SWALLOWED:	Immediately call a poison control center or doctor.
iii diinacdiicu.	Do not give any liquid to the person.     Do not give any liquid to the person.     Do not give any liquid to the person.
IF INHALED:	Move person to fresh air.     If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.     Call a poison control center or doctor for further treatment advice.
	Take off contaminated clothing.     Rinse skin immediately with plenty of water for 15-20 minutes.
IF ON SKIN OR CLOTHING:	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
	Call a poison control center or doctor for treatment advice.      HOT LINE NUMBER
CLOTHING: Have the product cor	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

PF-6753-2

### PROOF THIS PROOF IS TO BE CHECKED FOR ACCURACY

Please review and approve Text, Spelling, Copy Placement, Size, Shape, Colors, Unwind, and Dieline. Authorized signature accepts responsibility for accuracy of all copy, color break and artwork. Cimarron Label is not liable for any discrepancies subsequently identified.

PLEASE NOTE: Due to color variance between printers/monitors, the colors represented by this proof cannot be deemed accurate. Please refer to a color matching system such as the Pantone Matching System for a truer representation of spot colors. THIS PROOF IS NOT ACCURATE FOR COLOR-MATCH.

#### WE CANNOT PROCESS THIS ORDER WITHOUT AN AUTHORIZED SIGNATURE

ARTWORK IS APPROVED

REVISED PROOF NEEDED

Signed. Date -Please Return To:

# cimarron

4201 North Westport Avenue, Sloux Falls, South Dakota 57107 Phone: (605) 978-0451 • Fax: (605) 978-0463

	Unv	ind P	osition	S
Wound Outside	Haad-Off	Foot-Off 2 E B	TO LOOK	4 COPY
Wound Inside	S S	5 5 5 Foot-Off	7 D Right-Off	8 Den-on

PROOF DATE:	February 22, 200b	
CUSTOMER:	ALBAUGH	
JOB NUMBER:	33781	
LABEL SIZE:	6.75" x 6.75"	
LEAFLET FLAT SIZ	E:6.5" x 17.812"	
LEAFLET FOLDED	SIZE F.5" x 6.0"	
LABEL COLORS: _	BLACK	
	PATTERN VARNI	SH
LEAFLET "IN" COL	ORS: BLACK	
	DLORS: BLACK PMS 24	6

PEEL HERE TO OPEN



# MCPA ESTER 4

HERBICIDE FOR SELECTIVE CONTROL OF CERTAIN WEEDS
IN WHEAT, OATS, BARLEY, RYE, GRASSLAND AND IN NON-CROP AREAS

Manufactured by:

ALBAUGH, INC.

1525 NE 36th Street Ankeny, Iowa 50021

FOR CHEMICAL SPILL, LEAK, FIRE, OR EXPOSURE, CALL CHEMTREC (800) 424-9300

. . .

ACTIVE INGREDIENT 2-ethylhexyl ester of 2-mo nethyl-4-chlorophenoxyacetic acid\* 100.0% \*Equivalent to 44.7% of 2-methyl-4-chlorophenoxyacetic acid isomer specific of not less than 3.7 pounds of 2-methyl-4-chlorophenoxyacetic acid isomer specific per gallon at 68°F. Isomer specific by AOAC Method. EPA Est. No. 42750-MO-1 KEEP OUT OF REACH OF CHILDREN CAUTION FIRST AID Immediately call a poison control center or doctor.
Do not induce vomiting unless told to do so by a poison control center or doctor.
Do not give any fluid to the person.
Do not give anything by mouth to an unconscious person. IF SWALLOWED: IF INHALED: · Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

Call a poison control center or doctor for further treatment advice. Take off contaminated clothing.
 Rinse skin immediately with plenty of water for 15-20 minutes.
 Call a poison control center or doctor for treatment advice. IF ON SKIN OR CLOTHING: HOT LINE NUMBER Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information. NOTE TO PHYSICIAN Contains petroleum distillate - vomiting may cause aspiration pneumonia See inside booklet for additional PRECAUTIONARY STATEMENTS.

AD012408

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category E on an EPA chemical-resistance category selection chart.

#### Mixers, loaders, applicators, flaggers and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate, nitrile rubber, neoprene rubber or Viton
- · Shoes plus socks.

### Additional PPE requirements for mixers and loaders supporting aerial application to rangelands, pasture lands, or noncropland. These mixers/loaders also must wear:

- A chemical resistant apron, and
  A NIOSH-approved particulate filtering respirator equipped with any N, R, or P class filter media with NIOSH approval prefix TC-84A. It is recommended that the respirator wearer be fit tested, and trained in the use, maintenance, and limitations of the respirator

See engineering controls for additional requirements.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### **ENGINEERING CONTROLS**

Pilots must use an enclosed cockpit that meets the requirements listed in the WPS for agricultural pesticides [40 CFR 170.240(d)(6)].

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

#### USER SAFETY RECOMMENDATIONS

#### Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the tollet.
  Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
  Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

#### PHYSICAL AND CHEMICAL HAZARDS

Do not use or store near heat or open flame.

#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- Chemical-resistant gloves made of any waterproof material · Shoes plus socks

The requirements in this box (40 CFR Part 170). The WPS treated areas without protect Do not enter or allow others

Do not contaminate water, for PESTICIDE STORAGE: Sto

closed when not using. Do i under "Precautionary Staterr In the event of spillage or leal dance with information giver

gency, report at once by toll-PESTICIDE DISPOSAL: WE

CONTAINER DISPOSAL: Non-refillable containers container (or equivalent) prof

(Non-refillable <5 gallons) after the flow begins to drip. tank or store rinsate for later

(Non-refillable >5 gallons) with water. Replace and tight Stand the container on its er later use or disposal. Repeat

Pressure rinse as follows flow begins to drip. Hold co. rinsing nozzle in the side of t

Refillable container (250 container before final dispos To clean the container before about 10 percent full with wa or rinsate collection system.

Local conditions may affect the mendations for local weed prol and crop conditions, mixtures trol of the seller. To the extent with directions given herewith.

#### SUSCEPTIBLE (MOST ARE)

Annual sowthistle Beggarticks Cocklebur Dragonhead mint

LESS SUSCEPTIBLE: Buttercups Canada thistle

Chervil

F.il the spray tank with half the the balance of water. Keep ag adjuvants as this may reduce : or drain over a large area away Do not apply MCPA Ester 4 by

r spray mist. Wash thoroughly

ons for Category E on an EPA

ds, or noncropland. These

ix TC-84A. It is recommended

and hot water. Keep and wash

40(d)(6)]

Protection Standard (WPS) for he WPS.

wash thoroughly and change

ark. Do not contaminate water ent to treated areas. Runoff of

al in areas where soils are per-

ay that will contact workers or nents specific to your State or

ndard contains requirements des. It contains requirements pertaining to the statements y to uses of this product that

intact with anything that has

### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Do not enter treated areas without protective clothing until sprays have dried.

Do not enter or allow others to enter the treated area until sprays have dried.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in a dry location away from children, animals, foods, feeds, seeds and other agricultural chemicals. Keep container closed when not using. Do not allow water into container as this may cause deterioration of product. Handle in accordance with information given under "Precautionary Statements." Keep storage area locked when not in use.

In the event of spillage or leakage, soak up material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose of in accordance with information given under "Pesticide Disposal." Repackage and relabel usable product in a sound container. In case of fire or other emerdance with information given under "Pesticide Disposal." Repaid gency, report at once by toll-free telephone to 1-800-424-9300.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. CONTAINER DISPOSAL:

Non-refillable containers (1, 2.5, 30 & 55 gallon): Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

(Non-refillable <5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

(Non-refillable >5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and roth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use for disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable container (250 gallon & bulk): Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from the container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing process two more times.

#### GENERAL INFORMATION

Local conditions may affect the use of this chemical. Consult State Agricultural Extension or Experiment Station Weed Specialists for specific recommendations for local weed problems and for information on possible lower dosages. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically directed and other influencing factors in the use of this product are beyond the conand crop conditions, mixtures with other chemicals not specifically directed and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith. Do not apply this product through any type of irrigation system.

### CONTROLS THESE AND OTHER WEEDS

SUSCEPTIBLE (MOST AREAS): Annual sowthistle Beggarticks Cocklebur

LESS SUSCEPTIBLE:

Dragonhead mint

Buttercups

Chervil

Canada thistle

Field peppergrass Goatsbeard Hempnettle

Dandelions

Miner's lettuce

Kochia

Lambsquarters (goosefoot) Marshelder Mustards (annual)

Perennial sow

Plantains

Purslane

Puncturevine Ragweed Shepherdspurse

Russian pigweed

Stinging nettle Sunflower

Stinkweed (pennycress, fanweed) Wild radish Yellow rocket or wintercress

Vetch

White top or hoary cress

PREPARATION OF THE SPRAY

Fill the spray tank with half the required amount of water, then add the recommended amount of MCPA Ester 4 and continue filling the spray tan' with the balance of water. Keep agitator running when filling spray tank and during spray operations. For crop uses, do not mix with oil, surfactant or other adjuvants as this may reduce selectivity to crops resulting in crop damage or kill. When cleaning equipment, do not pour washwater on the ground; spray or drain over a large area away from wells and other water sources.

Do not apply MCPA Ester 4 by aerial application in the vicinity of sugar beets. Do not apply MCPA Ester 4 around houses, recreation sites, or similar weas.

Apply 5 to 15 gallons c applications by aircraft Statements for further i

Avoiding spray drift at mine the potential for s Apply only as a mediur Apply only when wind :

#### FOR AERIAL APPLIC

- The distance of the o Release spray at the canopy
- FOR GROUND BOOM Do not apply with a no

SWATH ADJUSTMEN this displacement at th

TEMPERATURE INVE

SENSITIVE AREAS: T known habitats for thre Where states have mo

covered in the Aerial D WHEAT, OATS, BARL Apply as a water mix s

- leaf stage up to boot s . Do not spray from be
- Do not forage or gra
- Do not forage or gra
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#### FLAX:

Use 1/4 to 1/2 pint per comes into bud. Treatm per acre to prevent see

- Do not forage or gra.
- Do not forage or gra.
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ESTABLISHED PAST Use 1 to 3 pints per ac rate for White Top, Can in spring or fall, when a

- · Do not forage or gra
- Do not forage or gra.
- Do not apply more th · Do not apply more th

GRASSES GROWN F Use 1 to 2 pints per ac seedling grass after gra

Note: For weed contro grasses may also be in

- · Do not apply more th
- Do not apply more th

Standard for agricultural pesticides series, or greenhouses. Do not enter

icultural chemicals. Keep container accordance with information given

Scrape up and dispose of in accortainer. In case of fire or other emer

oved waste disposal facility

allable. Triple rinse or pressure rinse

a mix tank and drain for 10 seconds into application equipment or a mix edure two more times

a mix tank. Fill the container 1/4 full complete revolution, for 30 seconds. ent or a mix tank or store rinsate for

ue to drain for 10 seconds after the ter use for disposal. Insert pressure after the flow begins to drip.

for any other purpose. Cleaning the ng is the responsibility of the refi pment or mix tank. Fill the container p rinsate into application equipment

Weed Specialists for specific recom-ing and method of application, weather e of this product are beyond the con-this material not in strict accordance

> Stinkweed (pennycress, fanweed) Wild radish Yellow rocket or wintercress

White top or hoary cress

nd continue filling the spray tank with o not mix with oil, surfactant or other pour washwater on the ground: spray

uses, recreation sites, or similar areas.

AMOUNT OF SPRAY TO APPLY

Apply 5 to 15 gallons of total spray per acre when making applications with ground equipment and 2 to 5 gallons of total spray per acre when making applications by aircraft unless directed otherwise under specific directions. Carefully read the Environmental Hazards section of the Precautionary Statements for further information on spray volume.

#### SPRAY DRIFT MANAGEMENT

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment-and-weather related factors determine the potential for spray drift. The applicator and the grower are responsible for considering all these factors when making decisions

Apply only as a medium or coarser spray (ASAE standard 572) or a volume mean diameter of 300 microns or greater for spinning atomizer nozzles. Apply only when wind speed is 2-10 mph at the application site.

#### FOR AERIAL APPLICATION:

- The distance of the outermost nozzles on the boom must not exceed 75% of the wingspan or 90% rotor blade diameter.
  Release spray at the lowest height consistent with efficacy and flight safety. Do not release spray at a height greater than 10 feet above the crop canopy.

#### FOR GROUND BOOM APPLICATION:

Do not apply with a nozzle height greater than 4 feet above the crop canopy.

SWATH ADJUSTMENT: When applications are made with a crosswind, the swath will be displaced downwind. The applicator must compensate for this displacement at the downwind edge of application area by adjusting the path of the aircraft upwind.

TEMPERATURE INVERSIONS: Do not make applications during a temperature inversion because drift potential is high.

SENSITIVE AREAS: The pesticide should only be applied when the potential for drift to adjacent sensitive areas (e.g., residential areas, bodies of water, known habitats for threatened or endangered species, non-target crops) is minimal (e.g., when wind is blowing away from the sensitive areas).

Where states have more stringent regulations, they should be observed. The applicator should be familiar with and take into account the information covered in the Aerial Drift Reduction Advisory Information.

#### WHEAT, OATS, BARLEY AND RYE:

Apply as a water mix spray by ground sprayer or airplane. Use 1/2 to 1 pint per acre for the more susceptible weeds after crop has reached the 3 to 4 leaf stage up to boot stage. Use up to 1-2/3 pints per acre for the less susceptible weeds after crop has tillered and up to early boot stage.

- Do not spray from boot to dough stage.
- Do not forage or graze meat animals on treated areas within 7 days of slaughter. Do not forage or graze dairy animals on treated areas within 7 days after treatment,
- Do not apply more than 1-2/3 pints (0.75 lb. acid equivalent) per acre per year.

#### FLAX:

Use 1/4 to 1/2 pint per acre. Apply by ground sprayer or by airplane. Apply only when weeds are up and when flax is 4 to 8 inches high and before it comes into bud. Treatment after early bud stage may result in severe damage. If Canada thistle is present, it may be necessary to go as high as 1/2 pint per acre to prevent seed head production. Some injury to the flax may result.

- Do not forage or graze meat animals on treated areas within 7 days of slaughter.
- Do not forage or graze dairy animals on treated areas within 7 days after treatment.
- Do not apply more than 1/2 pints (0.25 lb. acid equivalent) per acre per year.

#### GRASSES **ESTABLISHED PASTURE/RANGELAND:**

Use 1 to 3 pints per acre. Apply by ground sprayer in not less than 5 gallons or by airplane in not less than two gallons total spray volume. Use higher rate for White Top, Canada thistle and other less susceptible weeds. Spray perennials in early bud to full bloom stage and regrowth in fall; other weeds in spring or fall, when actively growing.

- Do not forage or graze meat animals on treated areas within 7 days of slaughter.
- Do not forage or graze meat animais on treated areas within 7 days or slauginer. Do not forage or graze dairy animals on treated areas within 7 days after treatment. Do not apply more than 3-1/4 pints (1.5 lb. acid equivalent) per acre per year.
- Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

#### GRASSES GROWN FOR SEED: (aerial and surface applications):

Use 1 to 2 pints per acre, the higher rate where weed stands are heavy. In established grasses, apply in spring before head comes into boot and on seedling grass after grass has tillered.

Note: For weed control in grasses, repeated treatment may be needed for less susceptible weeds. In some areas bent, buffalo, carpet and St. August'ne grasses may also be injured by treatment.

- Do not apply more than 3-1/4 pints (1.5 lb. acid equivalent) per acre per year.
- Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

#### NON-CROP SPRAYING (In non-crop areas such as Roadsides, Fence Rows, Rights-of-Way and similar places to control Canada Thistle, White Top And Meadow Buttercup)

For spot treatment, use 1/4 pint in 3 to 4 gallons of water. Spray to wet weeds thoroughly when in bud to early bloom and again on fall regrowth.

Do not apply more than 6-1/2 pints (3.0 lb. acid equivalent) per acre per year.

For broadcast treatment apply 2 to 3 pints per acre in sufficient water to give coverage for most extensive areas. Spray to wet weeds thoroughly when in bud to early bloom and again on fall regrowth.

- Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.
- Do not apply more than 3-1/4 pints (1.5 lb. acid equivalent) per acre per year.
  Do not forage or graze livestock or dairy animals on treated areas within 7 days of treatment.

For controlling whitetop, dandelions and similar weeds, apply 1 to 2 pints per acre in sufficient water to provide thorough coverage. Treatment may reduce stands of clover which may be present. Do not apply to newly seeded turf until grass has become well established. MCPA may injure bent or other creeping grass types. For best result treat thistles when in the early bud stage.

- Do not apply more than 3-1/2 pints (1.5 lb. acid equivalent) per acre per year.
- Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

#### SOD FARMS:

For broadcast application, apply 1 to 3 pints per acre in a spray volume of 10 to 100 gallons of water. Use the higher rate for heavy infestations or less susceptible weed species. For best results, apply in spring or fall when weeds are rapidly growing and do not mow for 2 days before or after application. For spot treatment in small areas, use 1 fluid ounce per 1,000 square feet in 1 to 3 gallons of spray and apply uniformly.

NOTE: Repeat applications may be required for less susceptible weeds. In some areas, bent, buffalo, carpet and St. Augustine grasses may also be

- Do not apply more than 3-1/4 pints (1.5 lb. acid equivalent) per acre per year.
  Do not apply more than 2 applications per year with a minimum retreatment interval of 21 days.

#### CONDITIONS OF SALE AND WARRANTY

The DIRECTIONS FOR USE of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of ALBAUGH, INC., its Supplemental Distributors, or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

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